

Dear Sirs/Madams,

>
> This is in reply to the Notice of Inquiry # 03-104
>
> I am against Broadband over Power Lines (BPL) under the existing
> Part 15 regulations. Future changes
> to part 15 that accommodate BPL, to the detriment of the Amateur
> Radio Service, must be avoided.
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> BPL radiation from power lines will wreak havoc on the HF Amateur
> Radio community and other licensed services that use the HF
spectrum
> and will add extreme technical difficulties for our Amateur Radio
> Emergency Service. Further, interference to Amateur Radio
Emergency
> Services will place the public at risk in times of disaster and
> communications emergencies. Routine and daily use of Amateur
Radio
> by definition is practice for said emergencies. Amateur Radio
> Operators have made sizeable investments of time and money for
> licensing and equipment that will be rendered useless if BPL is
> allowed to go forward. It is of extreme importance that
interference
> from BPL, verified by well known, published, test results in this
> country and others, be preempted. Stringent enforcement of Part
15
> regulations, as they stand, prohibits BPL systems commercial
> implementation.
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> It would appear the FCC has given a green light to private sector
> capitol investment into BPL infrastructure without first
addressing
> possible interference issues. Other countries and NGO's here and
> abroad have found this BPL scheme flawed. This scheme will render
a
> major portion of the HF spectrum unusable to conventional forms
of
> communications.
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> I respectfully submit this comment for your consideration,
>
> David J. Lowenstein
> Amateur Radio Station N7AF